

Tapered Roller Bearing

33000 Series-33012/Q



Designation	33012/Q
Principal dimensions [mm]	
d1	60
D	95
B	27
Basic load ratings [kN]	
dyc(Cr)	106
stc(Cor)	143
Pu	16
Speed ratings [rpm]	
Speed Ratings	5300
Limiting Speed	6700
Weight(Kg)	0.71
ISO335	
Dimensions (ABMA)	2CE
Dimensions [mm]	
d	60
d1	77.1
B	27
C	21
r1,2(min)	1.5
r3,4(min)	1.5
a	20
Abutment and fillet dimensions [mm]	
da(max)	67
db(min)	67
Da(min)	85
Da(max)	88
Db(min)	90
Ca(min)	5
Cb(min)	6
ra(max)	1.5
rb(max)	1.5
Value	
e	0.33
Y	1.8
Yo	1